

IN THE ABSTRACT:

Please add an abstract as set forth on the attached sheet.

IN THE CLAIMS:

Please amend claims 1, 3-14, and 16 as follows:

1. (Amended) An electroluminescent device comprising:

a first electrode;

a second electrode; and

a light-emissive region of electroluminescent organic material between the electrodes;

wherein the first electrode comprises a first material capable of injecting positive charge carriers into the light-emissive region and a second material capable of injecting negative charge carriers into the light-emissive region; and

the second electrode comprises a third material capable of injecting positive charge carriers into the light-emissive region and a fourth material capable of injecting negative charge carriers into the light-emissive region.

3. (Amended) An electroluminescent device as claimed in claim 1,

wherein the second electrode has a surface facing the region of electroluminescent material and the third material and the fourth material are present at that surface.

10009079.04290
206240 52060001
a3

4. (Amended) An electroluminescent device as claimed in claim 1, wherein the first electrode is formed by co-depositing the first and second materials.

5. (Amended) An electroluminescent device as claimed in claim 1, wherein the second electrode is formed by co-depositing the third and fourth materials.

6. (Amended) An electroluminescent device as claimed in claim 1, wherein at least one of the first and second electrodes is light-transmissive.

7. (Amended) An electroluminescent device as claimed in claim 1, wherein at least one of the first and third materials is gold or platinum.

8. (Amended) An electroluminescent device as claimed in claim 1, wherein at least one of the second and fourth materials is an alkali metal or an alkali earth metal or an oxide or fluoride of an alkali metal or an alkali earth metal.

9. (Amended) An electroluminescent material as claimed in claim 1, wherein at least one of the first and third materials has a work function above 4.0eV.

10. (Amended) An electroluminescent material as claimed in claim 1, wherein at least one of the second and fourth materials has a work function below 3.5eV.

11. (Amended) An electroluminescent device as claimed in claim 1,
wherein the first and third materials are the same.

12. (Amended) An electroluminescent device as claimed in claim 1,
wherein the second and fourth materials are the same.

93

13. (Amended) An electroluminescent device as claimed in claim 1,
comprising a drive unit electrically connected to the first and second electrodes for
applying an alternating current drive scheme to the electrodes.

14. (Amended) An electroluminescent device as claimed in claim 1,
comprising a charge transport layer of an electrically conductive material between at
least one of the electrodes and the light-emissive region.

Please cancel claim 15, without prejudice.

16. (Amended) A method of driving an electroluminescent device as
claimed in claim 1, comprising applying an alternating current scheme to the
electrodes.

94

Please cancel claim 17, without prejudice.

Please add new claim 18 as follows:

as

18. An electroluminescent device as claimed in claim 2, wherein the second electrode has a surface facing the region of electroluminescent material and the third material and the fourth material are present at that surface.

2006210 6/060007